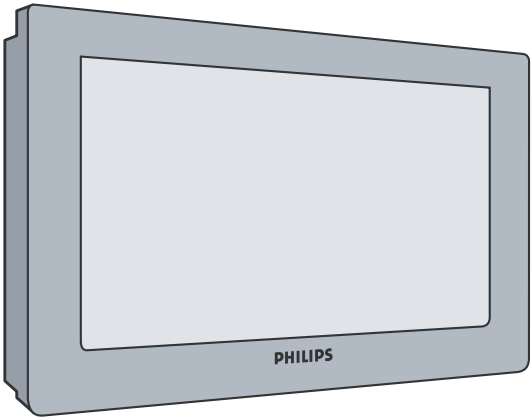
Real Flat Television

User Manual

21PT5006
29PT5006
25PT5016
29PT5016
21PT5026
29PT5026



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Recycling Directive – To minimise harm to the environment, the batteries supplied with the TV set do not contain mercury or nickel cadmium. If possible, when disposing of batteries, use recycling means available to you. Your TV set uses materials which are reusable or which can be recycled. To minimise the amount of waste in the environment, specialist companies recover used sets for dismantling and collection of reusable materials (contact your dealer).

SAFETY INFORMATION AND USEFUL TIPS

Safety information

• Disconnect mains plug when :
– the red light below the TV screen is flashing continuously.
– a bright white line is displayed across the screen.
– cleaning the TV screen. Never use abrasive cleaning agents. Use a slight damp chamois leather or soft cloth.
– there is a lightning storm.
– the set is left unattended for a prolonged period of time.

• No naked flame sources, such as lighted candles, should be placed on top of the TV or in the vicinity.

• Do not place your TV set under direct sunlight or heat.

• Leave at least 5 cm around each side of TV set to allow for proper ventilation.

• Avoid placing your set (e.g. near the window) where it is likely to be exposed to rain or water.

• No objects filled with liquids should be placed on top the TV so as to avoid dripping or splashing of liquids on the set.

Tips

• Do not leave your set on standby mode for a prolonged period of time. Switch off set to allow it to be demagnetised. A demagnetised set supports good picture quality.

• Do not shift or move the set around when it is switched on. Uneveness in colour in some parts of the screen may occur.

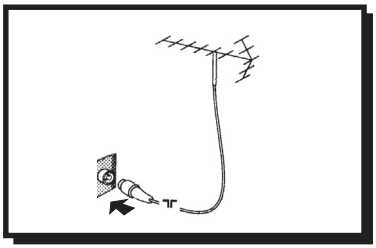
• Never attempt to repair a defective TV yourself. Always consult a skilled service personnel.

BEFORE CALLING SERVICE

Below is a list of frequently occurred symptoms. Before you call for service, make these simple checks. Some of these symptoms can easily be rectified if you know what to do.

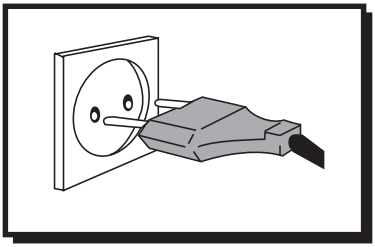
Symptoms	**What you should do**
Colour patch (uneveness)	• Switch off the TV by the mains power button. Wait for 20 minutes before switching on again. • Check the TV is not placed too near speakers or magnetic objects.
No power	• Check the TV's AC power cord is plugged into the mains socket. If there is still no power, disconnect plug. Wait for 60 seconds and re-insert plug. Switch on the TV again.
No picture	• Check the antenna connection at the rear of the TV. • Possible TV station problem. Try another channel.
Good picture but no sound	• Try increasing the volume. • Check that the sound is not muted. If it is muted, press the **Mute** button on the remote control to restore sound.
Good sound but poor colour or no picture	• Try increasing the contrast and brightness setting.
Snowy picture and noise	• Check antenna connection at the rear of the TV.
Horizontal dotted lines	• Possible electrical interference e.g. hairdryer, vacuum cleaner, etc. Switch off appliances.
Double images or "Ghost" images	• Possible poor positioning of antenna. Using a highly directional antenna may improve reception.
TV not responding to remote control	• Check life span of batteries of remote control handset. remote • Aim remote control directly at remote sensor lens on the front panel of the TV.

TV HOOKUP (BASIC CONNECTION)



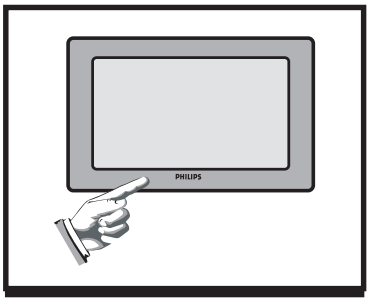
Antenna connection
- Connect the aerial plug to the antenna socket on the backcover.

- Insert the mains plug into the wall socket.



Mains connection
- For correct mains voltage, refer to type sticker at the rear of the TV set

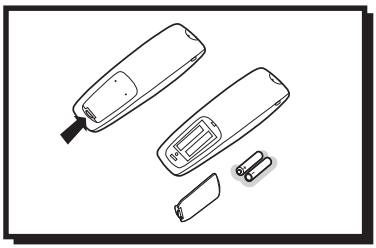
- Consult your dealer if mains supply is different.
  Note : This diagram is not representative of the actual plug and socket.



Switching on the set
- Press the main power button to switch on/ off the TV.

- If the set is on standby (indicator is lit), press the Power button on the remote control to switch on set.

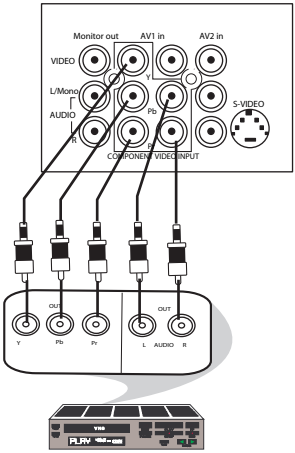
REMOTE CONTROL CARE AND USE



- Insert the correct type of batteries into the compartment.

- Ensure the batteries are placed in the right direction.

AUDIO/VIDEO CONNECTIONS (PLAYBACK)



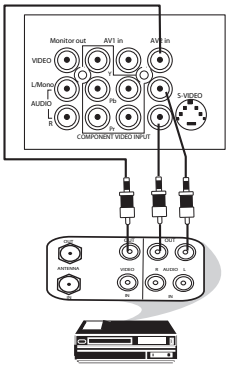
AV sockets on rear of TV

Back of DVD

DVD (with "Y", "Pb" and "Pr" and Output sockets)

You can view the playback of DVD discs by using the COMPONENT VIDEO INPUT (CVI) sockets on the rear of the TV.
– Connect the CVI cables from the "Y", "Pb" and "Pr" INPUT of the TV to the "Y", "Pb"and "Pr" OUTPUT of the DVD to view playback of DVD discs.

AUDIO/VIDEO CONNECTIONS (PLAYBACK)



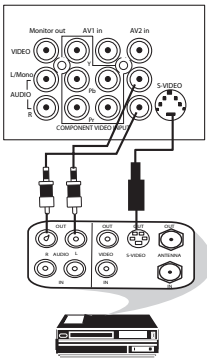
AV sockets on the rear of TV

Back of VCR

VCR (with Video and Audio output sockets)

You can view the playback of VCR tapes (Video Disc players, camcorders, etc.) by using the AUDIO and VIDEO INPUT sockets on the rear of the TV.

– Connect the video and audio RCA cables from the VIDEO and AUDIO IN on the rear of the TV to the AUDIO and VIDEO OUT of the VCR.



AV sockets on the rear of TV

Back of S-VHS VCR

The S-Video connection on the rear of the TV is used for the playback of S-VHS VCR tapes, Video Discs, Video Games or Compact Disc-Interactive (cd-i) discs. Better picture detail and clarity is possible with the S-Video playback as compared to the picture from a normal antenna (RF) connection.

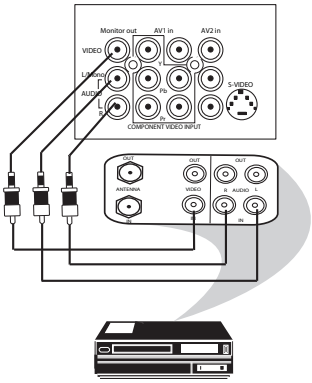
– Connect the S-VIDEO cable from the S-VIDEO socket on the rear of the TV to the S-VHS OUT of the VCR.

– Connect the audio RCA cables from the AUDIO IN on the rear of the TV to the AUDIO OUT of the VCR.

Note : You need not connect the VIDEO IN of the TV if S-VIDEO IN is connected.

AUDIO/VIDEO CONNECTIONS (RECORDING)

Connection for recording from the TV channel

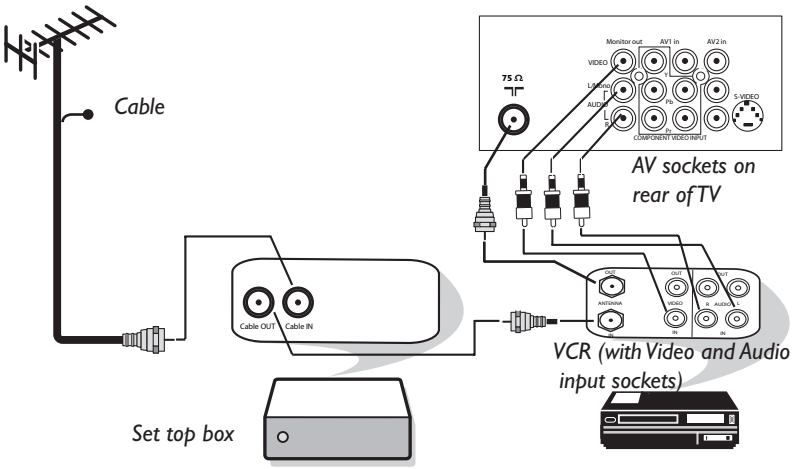


AV sockets on the rear of TV

VCR (with Video and Audio input sockets)

– Connect the video and audio RCA cables from the INPUT sockets of the VCR to the MONITOR OUT on the rear of the TV.
– To enhance the sound of your TV, connect the audio cables to an external audio system instead of the VCR. For mono equipment, connect only the AUDIO L socket.

Connection for recording from cable TV to VCR



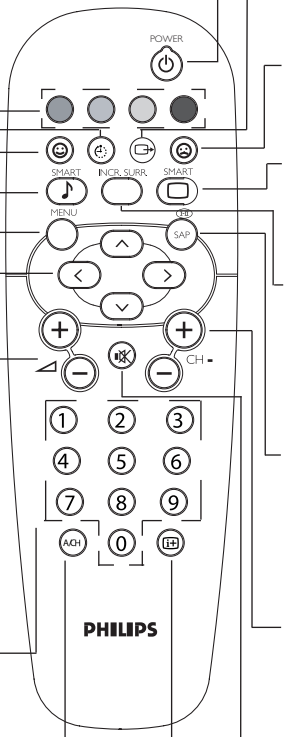
AV sockets on rear of TV

VCR (with Video and Audio input sockets)

– Connect the RF cable from the OUTput of the set top box to the Antenna IN of the VCR. From the VCR's Antenna OUT, connect the RF cable to the Antenna socket on the rear of the TV.
– Connect the video and audio RCA cables from the INPUT sockets of the VCR to the MONITOR OUT on the rear of the TV.

REMOTE CONTROL FUNCTIONS

(Refer to the correct page for the remote control that came with your set)



Personal Zapping
You can surf up to 10 personal channels for each key (p. 26)

Sleeptimer
To select a time period after which the set switch to standby mode automatically.

Add Personal Zapping list
Adds and stores channels into Personal Zapping list (p. 26)

Smart Sound
Used to access a series of stored settings: Theatre, Music, Voice or Personal.

Menu
To call up or exit menus.

Cursor
These 4 keys are used to move around the menus or provide direct access to the different picture formats

Volume
To adjust the sound level.

Digit keys
Direct access to the channels. For a 2-digit channel, enter the 2nd digit before the dash disappears.

Alternate channel
Switches between the current and the previous channel.

Standby
Lets you place the TV set on standby. To turn on the TV, press CH + or –, ⏻ , AV, A/CH or digit keys.

AV channel selection
Press several times to select AV1, CVI, AV2, YPbPr or Side.

Delete Personal Zapping list
Deletes stored channels from Personal Zapping list (p. 26)

Smart Picture
Used to access a series of stored settings: Rich, Natural, Soft, DVD/VCD or Personal.

Incredible Surround
To enable/disable the Incredible Surround feature. In stereo, the speakers appear further apart. In mono, a pseudo-spatial effect is obtained.

I-II
During stereo transmission, to switch from Stereo to Mono. During dual sound transmission, to switch betwen language I or II .

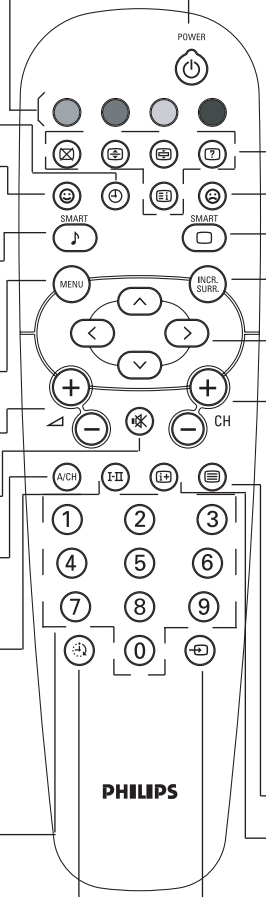
Channel selection
To access the next or previous channel. The number and sound mode are displayed for a few moments whenever you select a new channel.

Mute
To mute or restore sound.

On screen display
To display/clear the on screen information. Hold down key for 3 seconds to activate permanent display of channel number. This key is also used to exit from the menu.

REMOTE CONTROL FUNCTIONS

(Refer to the correct page for the remote control that came with your set)



Teletext /Personal Zapping
In teletext mode; the colour keys allows direct access to an item or corresponding pages (p 27-28) In Personal Zapping mode; you can surf up to 10 personal channels for each key (p. 26)

Not applicable

Add Personal Zapping list
Adds and stores channels into Personal Zapping list (p. 26)

Smart Sound
Used to access a series of stored settings: Theatre, Music, Voice or Personal.

Menu
To call up or exit menus.

Volume
To adjust the sound level.

Mute
To mute or restore sound.

Alternate channel
Switched between the current and the previous channel.

(I-II)
During stereo transmission, to switch from Stereo to Mono. During dual sound transmission, to switch between language I or II .

Digit keys
Direct access to the channels. For a 2-digit channel, enter the second digit before the first digit disappears.

Sleeptimer
To select a time period after which the set switch to standby mode automatically.

Standby
Lets you place the TV set on standby.
To turn on the TV, press CH + or –, ⏻ , AV, A/CH or digit keys

Teletext keys (p. 27-28)

Delete Personal Zapping list
Deletes stored channels from Personal Zapping list (p. 26)

Smart Picture
Used to access a series of stored settings: Rich, Natural, Soft, DVD/VCD or Personal.

Incredible Surround
To enable/disable the Incredible Surround feature. In stereo, the speakers appear further apart. In mono, a pseudo-spatial effect is obtained.

Cursor
These 4 keys are used to move around the menus or provide direct access to the different picture formats.

Channel selection
To access the next or previous channel. The number and sound mode are displayed for a few moments whenever you select a new channel.

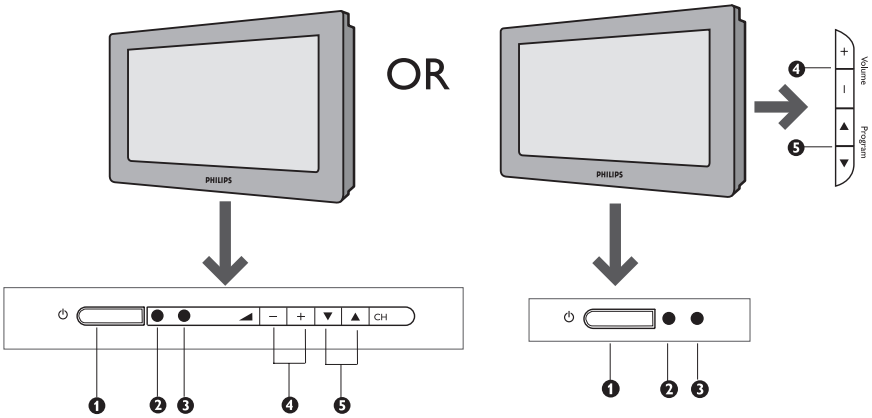
Teletext keys (p. 27-28)

On screen display
To display/clear the on screen information. Press the key for 5 seconds to activate permanent display of channel number. This key is also used to exit from the menu.

AV channel selection
Press several timesto select AV1, CVI, AV2, YpbPr, or Side.

TV CONTROL FUNCTIONS

The TV controls are on the front or the side of the set depending on your model.



❶	Mains Power button	Switches mains power on or off.
❷	Standby light indicator	Indicator is lit when standby mode is activated.
❸	Remote Sensor	Acts as a sensor for activating the controls of the TV when remote control handset is aimed at it.
❹	Volume + / – buttons	Adjust sound volume softer/louder.
❺	Channel ∨ / ∧ buttons	Select channel in descending/ascending order.

Tip:

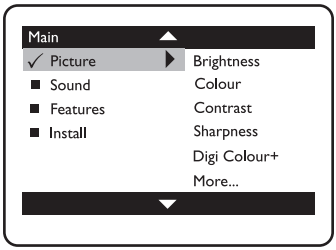
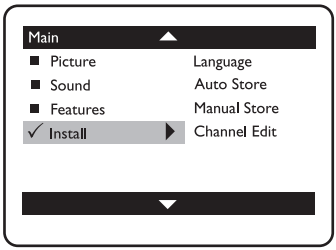
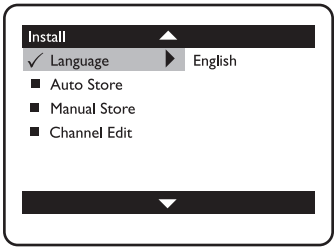
- You can enter the main menu by pressing both the Volume-and+buttons at the same time.
- Press the Channel ∨ or ∧ button to select the next item on the menu.
- Press Volume - or + button to access sub-menu and adjust the settings.

MENU LANGUAGE SELECTION

Operating instructions generally explains the operation of the TV set using the buttons on the remote control unless otherwise stated. Please read the following instructions carefully and follow the stopes as shown to familiarise yourself with the installations and all features available in your set.

Tip: **When there is no signal input to the TV, you may encounter instability of the on screen display. In this instance, please use the (A/D) button on your remote control to select an AV channel.**

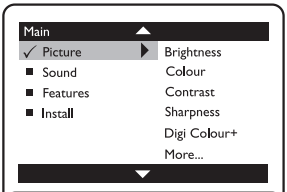
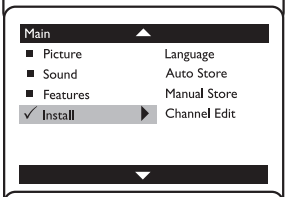
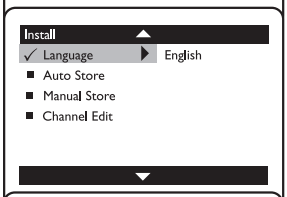
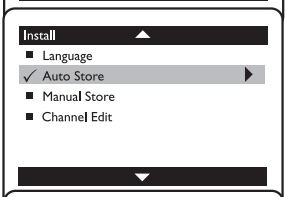
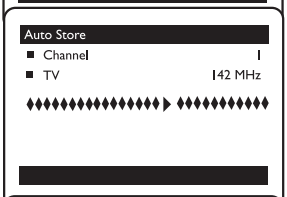
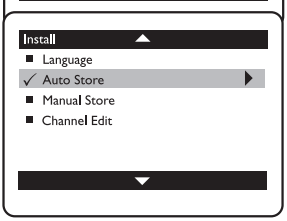
The **Language** feature allows you to set the TV's on-screen menu to be shown in your desired language.

Step	Press button		Result on screen
1	MENU	Enter main menu	
2	⌄	Select **Install**	
3	›	Enter the Install menu.	
4	›	Press button repeatedly to cycle through the language list and select the language of your choice.	
5	i+	Exit menu from screen.	

Screen displays may look different on certain models.

AUTOMATIC TUNING OF CHANNELS

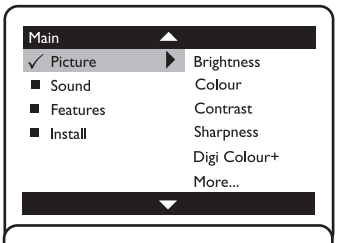
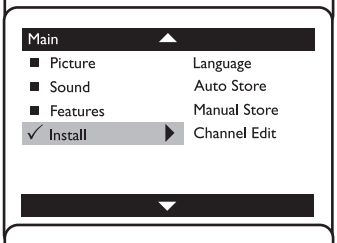
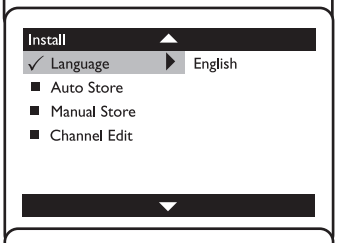
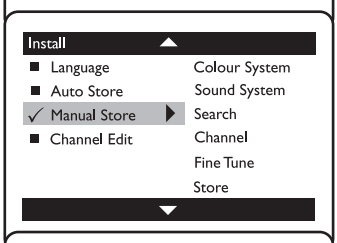
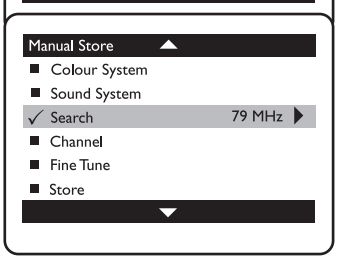
Automatic tuning of channels allows you to store each programme automatically.

Step	Press button		Result on screen
1	MENU	Enter main menu	
2	⌄	Press button repeatedly until **Install** is selected.	
3	›	Enter the Install menu.	
4	⌄	Select **Auto Store.**	
5	›	Start automatic tuning of channels.	
6	i+	When tuning is completed, exit menu from screen.	

Screen displays may look different on certain models.

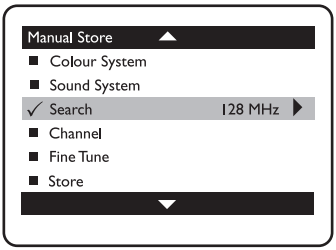
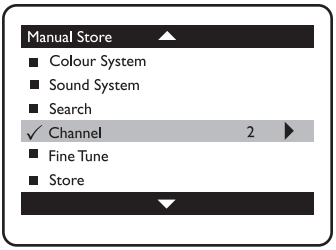
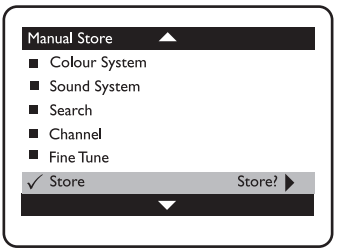
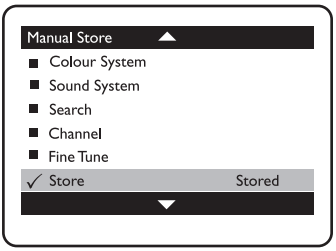
MANUAL TUNING OF CHANNELS

Manual tuning of channels allows you to select your preferred channel number for every available programme.

Step	Press button		Result on screen
1	MENU	Enter main menu.	
2	⌄	Press button repeatedly until **Install** is selected.	
3	›	Enter the Install menu.	
4	⌄	Press button repeatedly until **Manual Store** is selected.	
5	›	Enter the Manual Store menu.	
6	⌄	Press button repeatedly until **Search** is selected.	

Screen displays may look different on certain models.

MANUAL TUNING OF CHANNELS

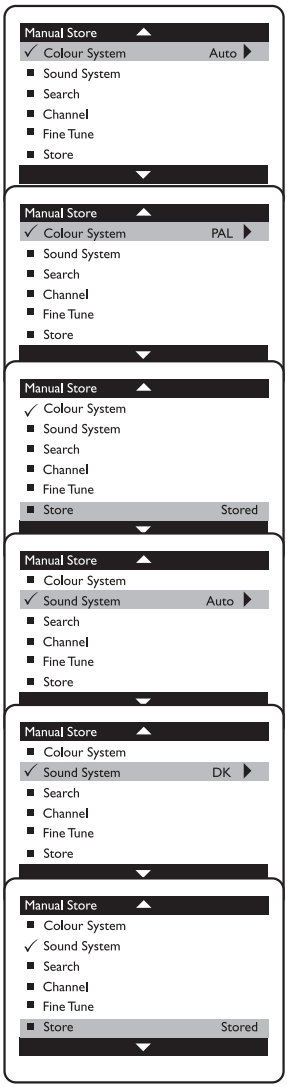
Step	Press button		Result on screen
7	⟩	Start manual searching. Searching stops once a transmitting signal is found.	
8	⌄	Select **Channel**.	
9	1 2 3 4 5 6 7 8 9 0	Key in the channel number.	
10	⌄	Press button repeatedly until **Store** is selected.	
11	⟩	Store the tuned channel. Note : If you want to continue searching for another transmitting channel, repeat steps 7 to 11.	
12	i+	Exit menu from screen.	

Screen displays may look different on certain models.

COLOUR / SOUND SYSTEM

This feature allows you to select your desired **Colour** and **Sound** system. If **Auto** is selected, the respective colour and sound system will be automatically selected according to the transmission system. Note: Select your desired colour and sound system manually if reception is poor in Auto mode.

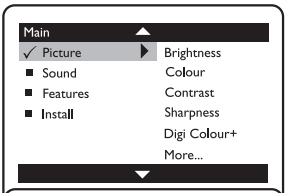
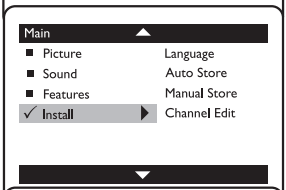
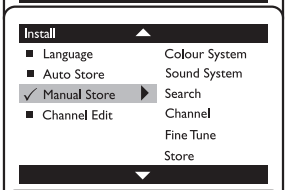
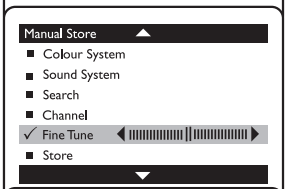
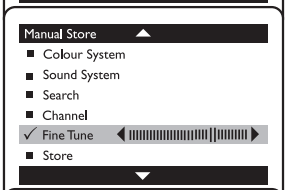
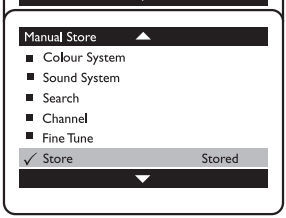
Step	Press button		Result on screen
Repeat steps 1 to step 5 as in "Manual Tuning of TV Channels"		**Colour System** is selected.	
6	‹ or ›	Select the desired colour system (**Auto, PAL, NTSC 3.58, NTSC 4.43 or SECAM**).	
7	˅	Press button repeatedly until **Store** is selected.	
8	›	Store selected system.	
9	˅ or ˄	Proceed to select **Sound System**.	
10	‹ or ›	Select the desired sound system (**Auto, BG, I, DK or M**).	
11	˅	Press button repeatedly until **Store** is selected.	
12	›	Store selected system.	
13	i+	Exit menu from screen.	



Screen displays may look different on certain models.

FINE TUNING OF CHANNELS

This feature allows you to adjust picture reception in areas of weak reception.

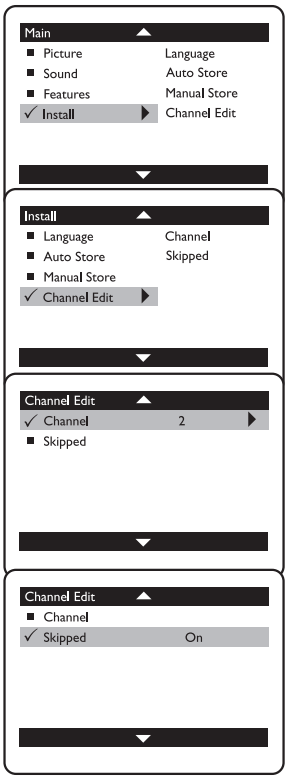
Step	Press button		Result on screen
1	MENU	Enter main menu.	
2	⌄	Press button repeatedly until **Install** is selected.	
3	›	Enter the Install menu.	
4	⌄	Press button repeatedly until **Manual Store** is selected.	
5	›	Enter the Manual Store menu.	
6	⌄	Press button repeatedly until **Fine Tune** is selected.	
7	⌄ or ⌃	Fine tune until the best reception is obtained.	
8	⌄	Select **Store**.	
9	›	Store last fine-tuned status.	
10	i+	Exit from menu screen.	

Screen displays may look different on certain models.

CHANNEL EDIT

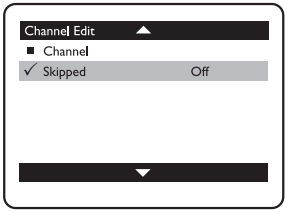
This feature allows you to skip or edit channels which have bad or weak TV signal or channels that you do not watch often. Note: Once a channel is skipped, you cannot access it by using the CH (Channel) + or – button. You can only access it using the channel digit (0 - 9) buttons.

Step	Press button	
1	MENU	Enter main menu.
2	⌄	Press button repeatedly until **Install** is selected.
3	›	Enter the Install menu.
4	⌄	Press button repeatedly until **Channel Edit** is selected.
5	›	Enter the **Channel Edit** menu.
6	1 2 3 4 5 6 7 8 9 0	Key in the channel number to be skipped.
7	⌄	Select **Skipped**.
8	›	Select **On** to skip channel.
9	i+	Exit menu from screen.



HOW TO RESTORE SKIPPED CHANNELS

- Repeat Steps 1 to 5 as in"Editing of Channels".
- Key in the channel number to be restored with the Digit (0 - 9) button.
- Select Skipped with the ⌄ button.
- Select Off to restore channel with the › button.
- Exit menu from screen with the i+ button.

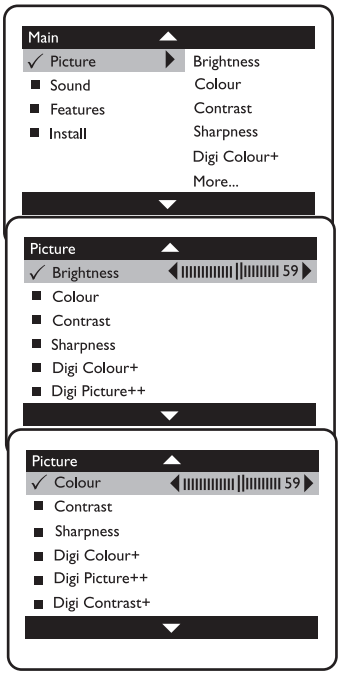


Screen displays may look different on certain models.

PICTURE ADJUSTMENTS

The picture menu allows you to make adjustments to the picture.

Step	Press button		Result on screen
1	MENU	Enter main menu.	
2	>	Enter **Picture** menu.	
3	v or ^	Select item.	
4	< or >	Adjust level or select desired setting.	
5	i+	Exit menu from screen.	



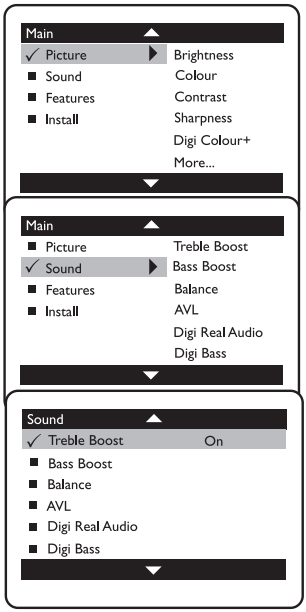
Screen displays may look different on certain models.

Picture menu items	Activities
Brightness	Increase or decrease brightness level.
Colour	Increase or decrease colour level.
Contrast	Increase or decrease contrast level.
Sharpness	Increase or decrease sharpness level to improve detail in picture.
Digi Colour+	Choose from 3 settings (Normal, Warm or Cool).
Digi Piicture++	Select **On** to reduce "noisy" picture (little dots on picture) due to weak signal.
Digi Contrast+	Select **On** to optimise the total contrast for improved picture quality.

SOUND ADJUSTMENTS

The sound menu allows you to make adjustments to the sound.

Step	Press button		Result on screen
1	MENU	Enter main menu.	
2	⌄	Select **Sound** menu.	
3	›	Enter **Sound** menu.	
4	⌄ or ⌃	Select item.	
5	‹ or ›	Adjust level or select desired setting.	
6	i+	Exit menu from screen.	



Screen displays may look different on certain models.

Sound menu items	Activities
Treble	Switch **On** or **Off** high frequency level.
Bass	Switch **On** or **Off** low frequency level.
Balance	Increase or decrease to adjust balance level.
AVL (Auto Volume Leveller)	Select **On** to enable volume to remain at a pre-deter mined level should there be a sudden change in volume during commercial breaks or channel surfing.
Digi Real Audio	Select **On** to boost the effect of stereo sound.
Digi Bass	Select **On** to enjoy enhanced bass output.

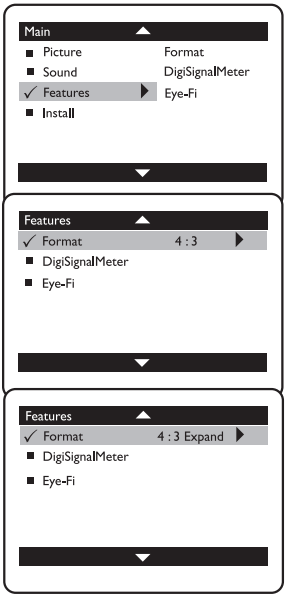
Tip: In TV mode, you can change the sound to **STEREO** or **MONO** by pressing the I-II button to toggle between the two modes. The mode will be displayed on the top right of the screen.

FORMAT ADJUSTMENTS

You can have a choice of two formats for your viewing pleasure, namely : **-4:3** mode and the **EXPAND 4:3** mode through the **FORMAT** menu.

Step	Press button	
1	MENU	Enter main menu.
2	⌄	Press button repeatedly until **Features** is selected.
3	›	Enter the **Features** menu.
4	⌄	Press button repeatedly until **Format** is selected.
5	›	Press the button repeatedly to cycle through the different formats (4:3 or Expand 4:3) or and select your desired format.
6	i+	Exit menu from screen.

Result on screen

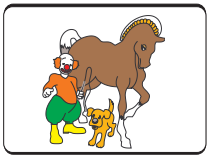


Screen displays may look different on certain models.

When to use the Screen formats

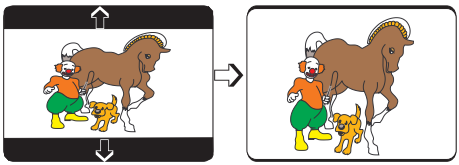
4:3 format

Select the 4:3 format if you want to display the 4:3 picture using the full surface of the screen.



Expand 4:3 format

Select the Expand 4:3 format if you want to expand movie images recorded in the letterbox format.
.When this format is selected, the black horizontal bars at the top and bottom are expanded thus filling up the entire TV screen.

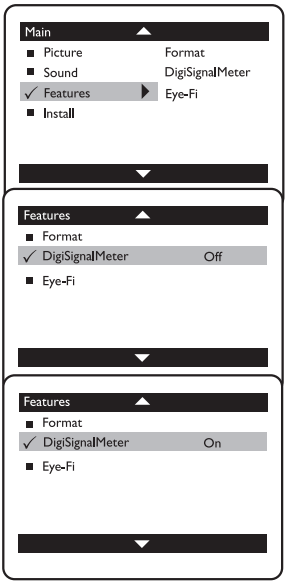


DIGISIGNALMETER

The DigiSignalMeter feature allows to view the signal strength level when the **On** option is selected.The signal strength level will be indicated at the bottom of the screen whenever you switch channel.

Step	Press button	
1	MENU	Enter main menu.
2	⌄	Press button repeatedly until **Features** is selected.
3	›	Enter **Features** menu.
4	⌄	Press button repeatedly until **DigiSignalMeter** is selected.
5	›	Press button to select **On** option to activate the **DigiSignalMeter** mode.
6	i+	Exit menu from screen.

Result on screen



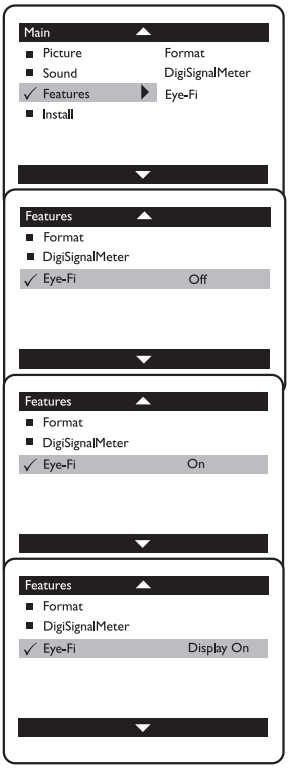
Screen displays may look different on certain models.

EYE-FI

This Eye-Fi feature automatically adjust settings for optimal picture quality continuously under any signal conditions. To activate the Eye-Fi feature, select the "ON" option in the Eye-Fi menu.

Step	Press button	
1	MENU	Enter main menu.
2	⌄	Press button repeatedly until **Features** is selected.
3	›	Enter **Features** menu.
4	⌄	Press button repeatedly until **Eye-Fi** is selected.
5	›	Press the button to select **On** option to activate **Eye-Fi** mode. If **Display On** option is selected, the settings of Brightness, Contrast, Sharpness, Contrast + and Noise Reduction will be displayed on the screen when the set is switched on or when you switch to another channel.
6	i+	Exit menu from screen.

Result on screen



Screen displays may look different on certain models.

SMART PICTURE

Whether you are watching a movie or video game, your TV has automatic video control settings matched to your current program source or content. The Smart Picture feature quickly resets your TV's video controls of program for a number of different types of programs and viewing conditions you may have in your home. Each Smart Picture setting is preset at the factory to automatically adjust the TV's Brightness, Colour, Picture and Sharpness levels.

Step	Press button	
1		Press button repeatedly to cycle through the 5 settings namely, Personal, DVD/VCD, Rich, Natural and Soft and select your desired picture setting.
2		Exit menu from screen.

Defintion of Picture settings

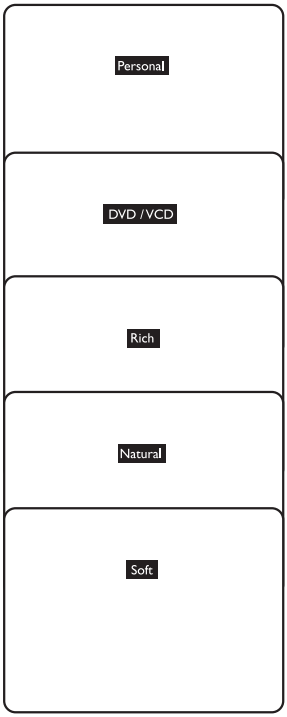
Personal : Picture settings are set to your preference.

DVD/VCD : For optimal picture setting, whenever the source is connected to DVD/VCD player, select DVD/VCD setting for AV mode.

Rich : Emphasize very vibrant colours. This setting is the optimal setting when you are viewing TV programmes in a brightly-lit room.

Natural : Emphasize original colours.

Soft : Emphasize "warm" colours. (Suitable for dimly-lit room condition and gives cinema-like effect when light is switched off).



Screen displays may look different on certain models.

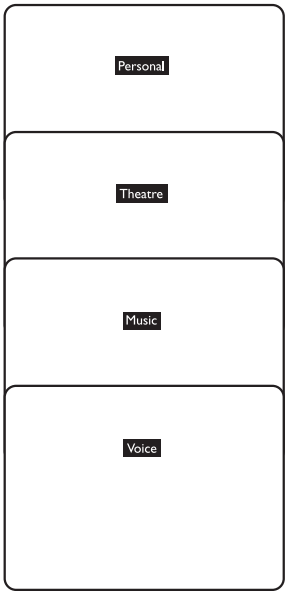
SMART SOUND

Whether you are watching a movie or video game, your TV has automatic sound control settings matched to your current program source or content. The Smart Sound feature quickly resets your TV's sound controls of program for a number of different types of programs and viewing conditions you may have in your home. Each Smart Sound setting is preset at the factory to automatically adjust the TV's Treble and Bass levels.

Step	Press button	
1	♪	Press button repeatedly to cycle through the 4 settings namely, **Personal**, **Theatre**, **Music** and **Voice** and select your desired sound setting.
2	i+	Exit menu from screen.

Definition of Sound settings

Personal	:	Sound settings are set to your preference.
Theatre	:	Emphasize sensation to action. (Bass and Treble boosted)
Music	:	Emphasize low tone (Bass boosted).
Voice	:	Emphasize high tone (treble boosted).



Screen displays may look different on certain models.

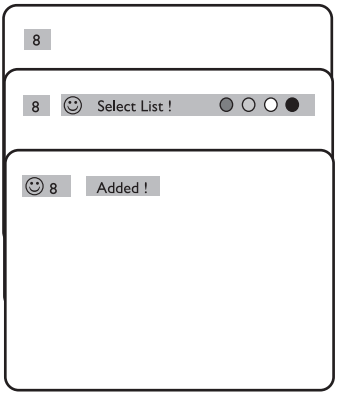
PERSONAL ZAPPING

A list or series of favourite TV programs can be selected and stored in the 4 coloured buttons with the Personal Zapping feature. With this feature you can easily viewed up to a total of 10 preferred channels for each coloured button.

Adding Channels to the favourite list

Step	Press button	
1	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⓪	Select a channel with the Digit buttons.
2	☺	Press button to display list.
3	●●●●	Choose your favourite colour button to store selected channel. Repeat steps 1 to 3 to add and store your favourite channels to the list.
4	i+	Exit menu from screen.

Result on screen

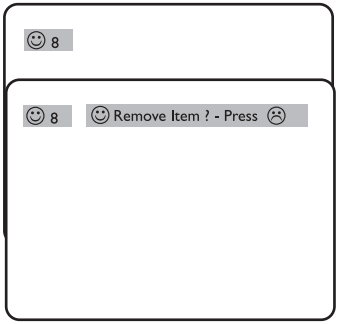


To view through the favourite list

1	●●●●	Press the colour button that you have selected.
2	●●●●	Press button repeatedly to cycle through your favourite list and view your favourite channel.

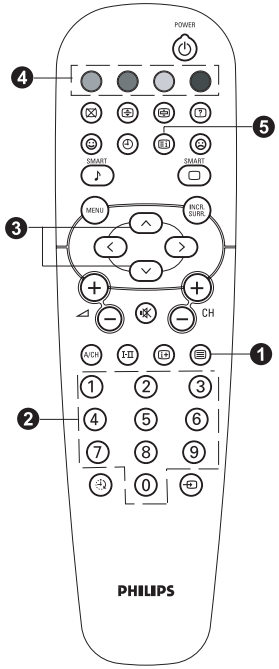
Deleting channels from the favourite list

1	●●●●	Select a colour button and press button repeatedly to select the channel you want to delete.
2	☹	Press button to display list.
3	☹	Press button to remove item. Repeat steps 1 to 3 to delete more channels from list.
4	i+	Exit menu from screen.



TELETEXT
(Available on certain models only)

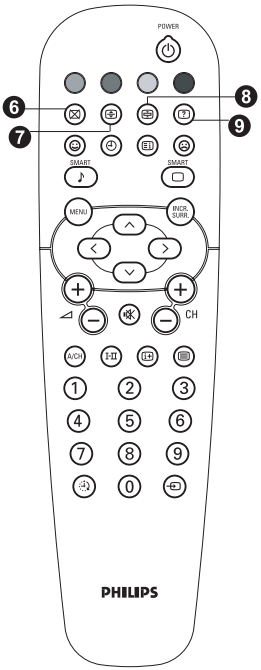
If a TV channel broadcast contains teletext information, each channel that broadcasts teletext transmits a page (index page) with information on how to use the teletext system, usually on page 100. The system transmitted is indicated in the option line at the bottom of the screen.



Press button	Result on screen
❶ On/Off teletext and superimpose teletext page over TV programme.	Press the button once to switch on teletext display. (A channel in which teletext is being transmitted must be selected). Press the button the second time superimpose the teletext page over the TV programme. Press the button the third time to exit teletext mode.
❷ Selecting a teletext page	Key in the required teletext page (3 digits). The page number is displayed at the top left hand corner of the screen. When the teletext page is located, the counter stops searching. If the counter keeps searching, it means that the page is not available for selection. If you make a mistake in keying the page number, you have to complete keying the 3-digit number before re-keying the correct page number.
❸ Accessing a teletext page	Press the ⌃ button to display the next page and the ⌄ button to display the previous page.
❹ Direct Access to an item or corresponding pages	The 4-colour buttons allow you to access directly an item or corresponding pages.
❺ Main Index	Press the button to return to the main index page.

TELETEXT

(Available on certain models only)



Press button	Result on screen
6 Interrupt	Press the button to change to TV mode. Press the button again to return to teletext mode and to the teletext page.
7 Enlarge	Press the button once to enlarge and view the top half of the page. Press the button the second time to enlarge and view the bottom half of the page. Press the button the third time to return to normal sized page.
8 Hold	A selected page sometimes contains a few sub-pages. The sub-page will automatically move to the next sub-page after about 20 seconds. The total number of sub-pages are indicated at the top right hand corner of the screen. Press the button once to hold page and the second time to release holding of page.
9 Reveal / Conceal	Press the button once to reveal hidden information (solutions to puzzles, riddles, etc). Press the button the second time to conceal information. This button is applicable only to teletext page with puzzles, riddles, etc.

SPECIFICATIONS

Product type	21PT5006	25PT5016	29PT5016
Picture			
Display screen type	Real Flat picture tube		
Diagonal screen size	55 cm	63 cm	72 cm
Visible diagonal screen size	51 cm	59 cm	68 cm
Aspect ratio	4:3		
Picture enhancements	Eye-Fi		
Picture noise reduction	Digi Picture++		
Sound			
Loudspeakers	2 x 5 W		
Sound systems	AV Stereo		
Sound features	AVL, Mute, Smart Sound (4 modes)		
Convenience	Sleeptimer, Auto Store, Personal Zapping, DigiSignalMeter		
Reception			
TV system	PAL - Multi AP		
TV Systems Off Air/ Cable	NTSC M (3.58-4.5), PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K		
	NTSC M (4.43-5.5), NTSC (4.43-6.5), NTSC 3.58, NTSC 4.43	-	
Connectivity			
Rear	AV1: CVBS in, Y Pb Pr, AV2: S-Video, CVBS in; AV3: Monitor Out; Antenna in (75 Ω)		
Side / Top	CVBS in, Headphone out		

SPECIFICATIONS

Product type	21PT5006	25PT5016	29PT5016
General			
Mains volt/freq.	100-250V / 50-60 Hz		
Power consumption	54 W	63 W	73 W
Net weight	21 kg	29 kg	42 kg
Gross weight	23.5 kg	33 kg	47.5 kg
Set dimensions (W x H x D) mm	594 x 460 x 486	662 x 527 x 451	740 x 583 x 484

Note: Specifications subject to change without notice.

Specifications are subject to change withoutnotice.
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